

Abstract

A network administration system for automatically activating and deactivating dynamic rule sets in response to receipt of error logs from network devices and applications, comprising a user interface for manually activating and deactivating rule sets having defined rule set criteria and for associating rule set activation keys with the rule sets, wherein said activation keys associate changes in status of the dynamic rule sets, and a program for receiving the error logs and for each of the rule sets in connection with which activation keys have been associated and whose criteria have been satisfied by the error logs, reading the activation keys and one of either activating or deactivating the dynamic rule sets in accordance with the associated changes in status.